

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	367	(709/233).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 18:44
S3	398	(709/234).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:00
S4	482	(709/235).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:00
S5	2912	(713/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:00
S6	3467	(713/201).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:00
S7	1331	(702/188).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:04
S8	8233	S2 or S3 or S4 or S5 or S6 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05
S9	55	S1 and S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05
S10	2	S5 and S5 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05

## EAST Search History

S11	1	S5 and S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05
S12	0	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05
S13	3906	S8 and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:05
S14	970	S8 and @ad<="20000619" and data with packet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:06
S15	182	S8 and @ad<="20000619" and (data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:06
S16	67	S8 and @ad<="20000619" and (detect\$4 or identif\$5 or determin\$4) same (data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:06
S17	67	S8 and @ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:08
S18	7130	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:33
S19	4566	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:09
S20	15	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with data with packet\$4).ab. and (hash) adj3 (tabl\$4 or list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:19

## EAST Search History

S21	6	(("6356859") or ("6311273") or ("6154879")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:17
S22	22	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with data with packet\$4).ab. and (hash) adj3 (tabl\$4 or list\$4 or algorithm or cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:20
S23	7	S22 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:20
S24	609	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same (duplicat\$4 or multipl\$3 or many) same data with packet\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:35
S25	12362	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same (duplicat\$4 or multipl\$3 or many) same data with packet\$4)".ab.and" (hash) adj3 (tabl\$4 or list\$4 or algorithm or cod\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 14:35
S26	7	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same (duplicat\$4 or multipl\$3 or many) same data with packet\$4).ab. and ((hash) adj3 (tabl\$4 or list\$4 or algorithm or cod\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 16:29
S27	828	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with hash adj3 (tabl\$2 or list\$4 algorithm))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 16:31
S28	83	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with hash adj3 (tabl\$2 or list\$4 algorithm)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 16:59
S29	1	@ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) with hash adj3 (tabl\$2 or list\$4 algorithm)same data adj2 packet\$2).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 16:32

## EAST Search History

S30	71	@ad<="20000619" and (data adj2 packet) adj3 (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:00
S31	148	@ad<="20000619" and (data adj2 packet) adj3 (filter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:00
S32	21	@ad<="20000619" and ((data adj2 packet) adj3 (filter\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:00
S33	0	@ad<="20000619" and ((data adj2 packet) adj3 (filter\$4)).ab. and (hash adj3 (tabl\$2 or list\$4 algorithm)same data adj2 packet\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:01
S34	4	@ad<="20000619" and ((data adj2 packet) adj3 (filter\$4)) and (hash adj3 (tabl\$2 or list\$4 algorithm)same data adj2 packet\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:04
S35	21	S32 not S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:09
S36	18	"malicious packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:10
S37	2	"malicious packet" and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/26 17:10
S38	2	("6223172").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 18:49
S39	2	("5765030").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 18:59

## EAST Search History

S40	4159	(set\$4 adj3 flag) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 19:00
S41	3077	(set\$4 adj3 flag) with memory and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 19:00
S42	3	((set\$4 adj3 flag) with memory) same hash\$4 with (tabl\$3 or list\$4 or cod\$4)and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 19:01
S43	199	(transform\$4 adj3 data adj2 packet\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 10:22
S44	86	(transform\$4 adj3 data adj2 packet\$2) and @ad<"20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 10:22
S45	86	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 10:22
S46	30	(transform\$4 adj3 data adj2 packet\$2)and "wireless" and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:49
S47	2	(transform\$4 adj3 data adj2 packet\$2)and "wireless" same router and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 10:37
S48	0	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same (duplicat\$4 or multipl\$3 or many) same data with packet\$4).ab. and (hash) adj3 (tabl\$4 or list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 10:37

## EAST Search History

S49	2	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619" and ((detect\$4 or identif\$5 or determin\$4) same (duplicat\$4 or multipl\$3 or many) same data with packet\$4) and (hash) adj3 (tabl\$4 or list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:42
S50	3	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619" and ((duplicat\$4 or multipl\$3 or many) same data with packet\$4) and (hash) adj3 (tabl\$4 or list\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:47
S51	0	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619" and (different) same hash same (value)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:47
S52	1	(transform\$4 adj3 data adj2 packet\$2) and @ad<="20000619" and (different) same hash same (value or table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:48
S53	1	((transform\$4 or chang\$4) adj3 data adj2 packet\$2) and @ad<="20000619" and (different) same hash same (value or table)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:48
S54	75	(compar\$4 adj3 data adj2 packet\$2)and "wireless" and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:50
S55	1	(compar\$4 adj3 data adj2 packet\$2)and "wireless" and @ad<="20000619" and (compar\$4 adj3 hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:51
S56	0	((transform\$4 or chang\$4) adj3 data adj2 packet\$2)and "wireless" and @ad<="20000619" and (compar\$4 adj3 hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:51
S57	1	((transform\$4 or chang\$4) adj3 data adj2 packet\$2)and "wireless" and @ad<="20000619" and (compar\$4 same hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:52

## EAST Search History

S58	3	((transform\$4 or chang\$4) adj3 data adj2 packet\$2) and @ad<="20000619" and (compar\$4 same hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 11:57
S59	6	((transform\$4 or chang\$4 or modif\$4) adj3 data adj2 packet\$2) and @ad<="20000619" and (compar\$4 same hash)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:14
S60	603	(compar\$4 same (hash adj3 value)) and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:15
S61	7	(compar\$4 same (hash adj3 value)) same transform\$4 and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:19
S62	6	(compar\$4 with (hash adj3 value)) same transform\$4 and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:21
S63	61	(compar\$4 with (hash adj3 value)) same (transform\$4 or chang\$4 or modif\$4) and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:34
S64	16760	ASIC and @ad<="20000619"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/14 12:34
S65	1	("6266337").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:02
S66	1	("6870849").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:02
S67	1	("6981158").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:06
S68	4	("20040103315"   "6154879"   "6311273"   "6356859").PN. OR ("6981158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/07 19:04

## EAST Search History

S69	1	("6782503").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:14
S70	2	(receiv\$3 or send\$3) near4 (query or message) near4 malicious near4 packet	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:20
S71	1	("6279113").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:22
S72	1	("20020001384").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 19:23
S73	984	((receiv\$2 or send\$3) with (message or query\$2)) and (detect with (malicious or transformed or attack\$1))	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:26
S74	195	S73 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:26
S75	21	S74 and @pd<="20000619"	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:31
S76	140	(detect\$3 near4 (message or packet)) with (send near3 (reply or response))	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:34
S77	0	S76 and (detect near3 attack\$1)	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:33
S78	2	S76 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:34
S79	2557	intrusion near2 detect\$3 near2 system\$1	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:48
S80	0	S79 and @pd<="2000620"	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:49
S81	822	S79 and @pd<="20000620"	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:54
S82	4	S81 and "713"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:49
S83	205	S79 and (receiv\$3 with (query or message or packet) with address)	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 19:54

## EAST Search History

S84	95	S83 and wireless	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 20:17
S85	0	detect\$3 with malicious with packet with comparing with hash	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 20:21
S86	9	detect\$3 with packet with comparing with hash	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 20:18
S87	89	detect\$3 with malicious with packet	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 20:21
S88	2	detect\$3 with intrusion with compar\$3 with hash	US-PGPUB; USPAT; EPO	OR	ON	2006/07/07 21:13
S89	1	("6038233").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/07/07 21:13